

FORM PTO-1390  
(REV 11-98)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

800cdPCT/PTO 07 JUN 1999  
08A 2851 PCTTRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO. (if known, see 37 CFR 1.51)

09/319670

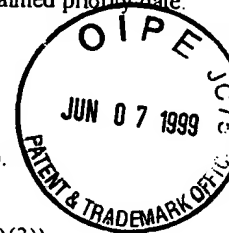
INTERNATIONAL APPLICATION NO.  
PCT/JP96/03599INTERNATIONAL FILING DATE  
December 6, 1996

PRIORITY DATE CLAIMED

TITLE OF INVENTION  
PARALLEL PROCESSING DEVICE FOR GENERATING SHAPE AND/OR DISPLAYING IMAGEAPPLICANT(S) FOR DO/EO/US  
RYOZO SETOGUCHI

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☒ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).



Items 11. to 16. below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.  
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information:
  - a. Copy of Form PCT/IB/308 (Notice re Application to the Designated Offices)
  - b. Copy of Form PCT/IPEA/401 (Request for International Preliminary Examination)
  - c. Copy of Form PCT/IPEA/408 (Written Opinion re International Preliminary Examination)
  - d. Copy of Form PCT/IPEA/409 (International Preliminary Examination Report)
  - e. Copy of PCT Article 34(2)(b) Amendment and English translation
  - f. Copy of PCT Article 34(2)(d) Response and English translation
  - g. Four (4) sheets of drawings
  - h. Letter to the Examiner
  - i. Copy of Form PCT/ISA/210 (International Search Report)

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CALCULATIONS PTO USE ONLY

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17. ☒ The following fees are submitted:**BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :**

Neither international preliminary examination fee (37 CFR 1.482)  
nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO  
and International Search Report not prepared by the EPO or JPO ..... \$970.00

International preliminary examination fee (37 CFR 1.482) not paid to  
USPTO but International Search Report prepared by the EPO or JPO ..... \$840.00

International preliminary examination fee (37 CFR 1.482) not paid to USPTO but  
international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$760.00

International preliminary examination fee paid to USPTO (37 CFR 1.482)  
but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$670.00

International preliminary examination fee paid to USPTO (37 CFR 1.482)  
and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$96.00

**ENTER APPROPRIATE BASIC FEE AMOUNT =**

\$ 840.00

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☒ 30  
months from the earliest claimed priority date (37 CFR 1.492(e)).

\$ 130.00

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	3 - 20 =	0	X \$18.00
Independent claims	3 - 3 =	0	X \$78.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$260.00

\$ n/a

\$ n/a

\$ n/a

**TOTAL OF ABOVE CALCULATIONS =**

\$ 970.00

Reduction of 1/2 for filing by small entity, if applicable. A Small Entity Statement  
must also be filed (Note 37 CFR 1.9, 1.27, 1.28).

\$ n/a

**SUBTOTAL =**

\$ 970.00

Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30  
months from the earliest claimed priority date (37 CFR 1.492(f)).

\$ n/a

**TOTAL NATIONAL FEE =**

\$ 970.00

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be  
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +

\$ n/a

**TOTAL FEES ENCLOSED =**

\$ 970.00

Amount to be:  
refunded \$  
charged \$

a. ☒ A check in the amount of \$ 970.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any  
overpayment to Deposit Account No. 11-1445. A duplicate copy of this sheet is enclosed.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

KODA & ANDROLIA  
10100 Santa Monica Boulevard  
Suite 2340  
Los Angeles, CA 90067  
(310) 277-1391 -Tel  
(310) 277-4118 -Fax

SIGNATURE:

H. Henry Koda

NAME

27,729

REGISTRATION NUMBER

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
 RYOZO SETOGUCHI )  
 International Application No.: PCT/JP96/03599 )  
 International Application Date: December 6, 1996 )  
 For: PARALLEL PROCESSING DEVICE FOR GENERATING )  
 SHAPE AND/OR DISPLAYING IMAGE )



LETTER TO THE EXAMINER

Hon. Commissioner of Patents and Trademarks  
 Washington, D.C. 20231

Dear Sir,

The above-identified PCT application is now entering the U.S. National Stage.

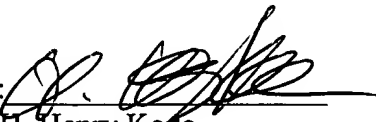
During the pendency of the PCT application, a Request for International Preliminary Examination was filed; and in addition, an Amendment pursuant to PCT Article 34 was filed. In this Amendment, the original claims 1 and 2 were cancelled, and the original claims 3 through 5 were renumbered so as to be the claims 1 through 3. A copy of the Amendment and its English translation are attached hereto.

In addition, the applicant has cancelled these claims 1 through 3 without prejudice and presents the new claims 4-6 by way of the Preliminary Amendment

Accordingly, it is respectfully requested that the examination be made on the new claims 4-6 shown in the Preliminary Amendment as filed herewith.

Respectfully submitted,

KODA & ANDROLIA

By:   
 H. Henry Koda  
 Reg. No. 27,729

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I hereby certify that this correspondence is being deposited with the United States Postal

Service as Express Mail No. EL264435819US addressed to:

Hon. Commissioner of Patents and Trademarks  
Washington, D.C. 20231

on June 7, 1999 by Kimberly A. Quinlan

Dated: June 7, 1999

By: Kimberly A. Quinlan



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KAWAKUBO

Inventor:

RYOZO SETOGUCHI

For:

PARALLEL PROCESSING DEVICE FOR GENERATING  
SHAPE AND/OR DISPLAYING IMAGE